Docket No. 2023600-7006242001

Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):
[X] Pursuant to 37 C.F.R. § 1.8, I hereby certify that this paper and all enclosures are being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to the Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Dated: Mame of Person Certifying: Parm Golden Pa

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yuri V. Melnik, et al.

Assignee: Technologies and Devices

International, Inc.

Filing Date:

July 11, 2001

Examiner:

Felisa Carla Hiteshew

Serial No.:

09/903,047

Group Art Unit: 1765

Title: METHOD FOR ACHIEVING LOW DEFECT DENSITY AIGAN SINGLE

CRYSTAL BOULES

Mail Stop Petition

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION TO REVIVE UNDER 37 CFR 1.137(f) and (b)

Applicants request the revival of the above-identified application which was abandoned per 35 U.S.C. 122(b)(2)(B)(iii) for failure to timely notify the Office of the filing of a PCT application. More specifically, a Non-Publication Request was filed on July 11, 2001 and a PCT application was filed on July 8, 2002 without timely filing a rescission of the previously filed Non-Publication Request. A Notice of Allowance was mailed on April 14, 2003 and the issue fee was paid on July 9, 2003. After payment of the issue fee, it was discovered that the application was subject to automatic abandonment per 35 U.S.C. 122(b)(2)(B)(iii).

This Petition is accompanied by:

- Rescission of Previous Nonpublication Request filed to meet the requirements of (1)37 CFR 1.137(c) in accordance with 37 CFR 1.137(f).
 - The petition fee set forth in 37 CFR 1.17(m). (2)

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- (3) Copy of previously filed Petition to Withdraw from Issue Under 37 C.F.R. 1.313
- (4) Applicants submit that the entire delay in filing the required Rescission of Previous Nonpublication Request from the due date until the filing of the present petition was unintentional.
- (5) A terminal disclaimer does not accompany this Petition as 37 CFR 1.137(d) states that such disclaimer is required if the application in question is a utility application filed before June 8, 1995. The present application was filed on July 11, 2001.

DATE: 5/1/07

Respectfully submitted,

David G. Beck

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